



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application of: Choi et al.

Atty. Docket No.: PB340P2

Application Number: 08/961,083

Group Art Unit: 1645

Filed: October 30, 1997

Examiner: Jana A. Hines

Title: *Streptococcus pneumoniae* SP036
Polynucleotides, Polypeptides, Antigens
and Vaccines

ISSUE FEE TRANSMITTAL LETTER

MS Issue Fee

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

In response to the Notice of Allowance and Fee(s) Due mailed May 21, 2004,
Applicants submit herewith:

1. Return Receipt Postcard;
2. a Fee Transmittal Sheet, with appropriate fee(s) (in duplicate);
3. Part B - Fee(s) Transmittal (PTOL-85), with appropriate fee(s) (in duplicate); and
4. Application for Patent Term Adjustment Under 37 C.F.R. § 1.705(b), attaching Exhibits A-H.

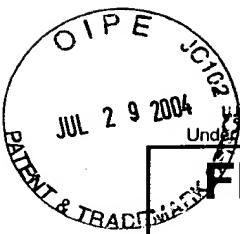
The U.S. Patent and Trademark Office is hereby authorized to charge any deficiency in the fees filed, or credit any overpayment, to our Deposit Account No. 08-3425.

Respectfully submitted,

Mark J. Hyman Reg. No. 46,789
Attorney for Applicants

Human Genome Sciences, Inc.
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Rockville, MD 20850
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MJH/mr



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FEET TRANSMITTAL for FY 2004

Effective 10/01/2003. Patent fees are subject to annual revision.

 Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$ 1,545.00)

Complete if Known

Application Number	08/961,083
Filing Date	October 30, 1997
First Named Inventor	Gil H. Choi
Examiner Name	J. A. Hines
Art Unit	1645
Attorney Docket No.	PB340P2

METHOD OF PAYMENT (check all that apply)

 Check Credit Card Money Order Other None

 Deposit Account:

 Deposit Account Number **08-3425**

 Deposit Account Name **Human Genome Sciences, Inc.**

The Director is authorized to: (check all that apply)

 Charge fee(s) indicated below Credit any overpayments

 Charge any additional fee(s) or any underpayment of fee(s)

 Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.

FEE CALCULATION

1. BASIC FILING FEE

Large Entity	Small Entity	Fee Description	Fee Paid
Fee Code (\$)	Fee Code (\$)		
1001 770	2001 385	Utility filing fee	
1002 340	2002 170	Design filing fee	
1003 530	2003 265	Plant filing fee	
1004 770	2004 385	Reissue filing fee	
1005 160	2005 80	Provisional filing fee	
SUBTOTAL (1) (\$)		0.00	

2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

		Extra Claims	Fee from below	Fee Paid
Total Claims	27	-201**	= <input type="text"/> x <input type="text"/> =	0.00
Independent Claims	6	-9**	= <input type="text"/> x <input type="text"/> =	0.00
Multiple Dependent				

Large Entity	Small Entity	Fee Description
Fee Code (\$)	Fee Code (\$)	
1202 18	2202 9	Claims in excess of 20
1201 86	2201 43	Independent claims in excess of 3
1203 290	2203 145	Multiple dependent claim, if not paid
1204 86	2204 43	** Reissue independent claims over original patent
1205 18	2205 9	** Reissue claims in excess of 20 and over original patent
SUBTOTAL (2) (\$)		0.00

** or number previously paid, if greater; For Reissues, see above

FEE CALCULATION (continued)

3. ADDITIONAL FEES

Large Entity	Small Entity	Fee Description	Fee Paid
Fee Code (\$)	Fee Code (\$)		
1051 130	2051 65	Surcharge - late filing fee or oath	
1052 50	2052 25	Surcharge - late provisional filing fee or cover sheet.	
1053 130	1053 130	Non-English specification	
1812 2,520	1812 2,520	For filing a request for <i>ex parte</i> reexamination	
1804 920*	1804 920*	Requesting publication of SIR prior to Examiner action	
1805 1,840*	1805 1,840*	Requesting publication of SIR after Examiner action	
1251 110	2251 55	Extension for reply within first month	
1252 420	2252 210	Extension for reply within second month	
1253 950	2253 475	Extension for reply within third month	
1254 1,480	2254 740	Extension for reply within fourth month	
1255 2,010	2255 1,005	Extension for reply within fifth month	
1401 330	2401 165	Notice of Appeal	
1402 330	2402 165	Filing a brief in support of an appeal	
1403 290	2403 145	Request for oral hearing	
1451 1,510	1451 1,510	Petition to institute a public use proceeding	
1452 110	2452 55	Petition to revive - unavoidable	
1453 1,330	2453 665	Petition to revive - unintentional	
1501 1,330	2501 665	Utility issue fee (or reissue)	1,330.00
1502 480	2502 240	Design issue fee	
1503 640	2503 320	Plant issue fee	
1460 130	1460 130	Petitions to the Commissioner	
1807 50	1807 50	Processing fee under 37 CFR 1.17(q)	
1806 180	1806 180	Submission of Information Disclosure Stmt	
8021 40	8021 40	Recording each patent assignment per property (times number of properties)	
1809 770	2809 385	Filing a submission after final rejection (37 CFR 1.129(a))	
1810 770	2810 385	For each additional invention to be examined (37 CFR 1.129(b))	
1801 770	2801 385	Request for Continued Examination (RCE)	
1802 900	1802 900	Request for expedited examination of a design application	
Other fee (specify)	1455; 8001	Filing an application for patent term adjustment; Printed copies (5) of patent w/o color	215.00
SUBTOTAL (2) (\$)		0.00	
*Reduced by Basic Filing Fee Paid			
SUBTOTAL (3) (\$)		1,545.00	

(Complete if applicable)

SUBMITTED BY	
Name (Print/Type)	Mark J. Hyman
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Signature	
Date	July 29, 2004